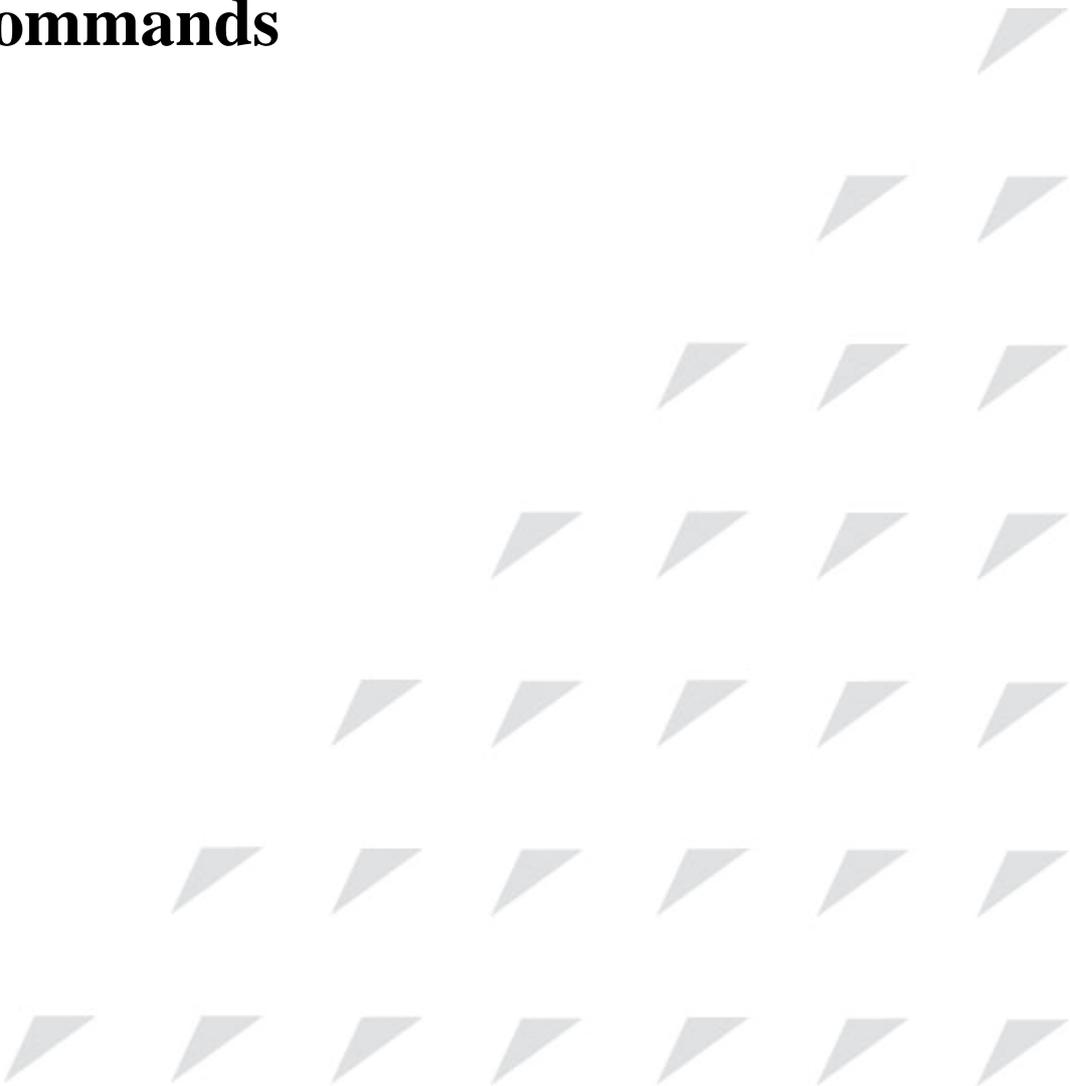


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Schedule Commands



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Chapter 1 Schedule Commands

1.1 cmd-str schedule-list

[Function]

Operating the command according to schedule mode or say, add the command into schedule list.

[Command Format]

cmd-str **schedule-list** *list-no*

no schedule-list *list-no* **command** *cmd-no*

[Parameter]

cmd-no: command in the schedule list, this is a dynamic variational command no.;

schedule-list: set start time, finish time and interval of perodic executiong of schedule task;

list-no: the range of schedule list is <0-99>.

[Command Modes]

Global configuration mode, Privileged user

[Explanation of command execution echo]

Set successfully.

Current schedule list not existed.

[Example]

Raisecom(config)#**storm-control dlf schedule-list 1**

Raisecom#**no schedule-list 1 command 0**

[Related commands]

Commands	Description
schedule-list <i>list-no</i>	Add or modify schedule list.
show schedule-list	Show information of schedule-list.

Commands list in support of schedule:

[no] filter {*ip-access-list/mac-access-list/ access-list-map*} (*all*|<0-399>) **port-list** (*all*|{1-26})
{*ingress/egress/both*}

filter {*enable/disable*}

[no] filter {*ip-access-list/mac-access-list/ access-list-map*}{*all*|<0-399>} **vlan-list** {*all*|{1-4094}}

clear arp

flowcontrol {*on / off*}

ip igmp-snooping
no ip igmp-snooping
ip igmp-snooping
no ip igmp-snooping
no shutdown
shutdown
duplex {*full-duplex* | *half-duplex* }
speed { *auto* | *10* | *100* | *1000* }
clear interface port statistics
clear interface port <1-"MAX_PORT_STR"> **statistics**
switchport protect
no switchport protect
rate-limit port-list (*all* | {1-"MAX_PORT_STR"}) **ingress**
rate-limit port-list (*all* | {1-"MAX_PORT_STR"}) **egress**
no rate-limit port-list (*all* | {1-"MAX_PORT_STR"}) (*ingress* | *egress* | *both*)
sntp server A.B.C.D
no sntp server
spanning-tree (*enable*/*disable*)
mac-address-table aging-time
no mac-address-table aging-time
mac-address-table learning (*enable* | *disable*) **port-list** (*all* | {1-"MAX_PORT_STR"})
mac-address-table static HHHH.HHHH.HHHH **vlan** <1-4094> **port** <1-"MAX_PORT_STR">
clear mac-address-table (*all* | *dynamic* | *static*)
mirror (*enable* | *disable*)
svl (*enable*/*disable*)
dlf-forwarding (*enable* | *disable*)
no relay (*bpdu* | *dot1x* | *lacp* | *garp* | *gmrp* | *gvrp* | *all*) **port-list** [{1-"MAX_PORT_STR"}]
relay (*bpdu* | *dot1x* | *lacp* | *garp* | *gmrp* | *gvrp* | *all*) **port-list** {1-"MAX_PORT_STR"}
storm-control ratio <1-100> <0-512>
storm-control ratio <1-100>
storm-control bps <0-1000> <0-512>
storm-control pps <0-262143>
storm-control all (*enable* | *disable*)
storm-control dlf (*enable* | *disable*)

storm-control multicast (*enable / disable*)
storm-control broadcast (*enable / disable*)
[no] ip dhcp relay(global configuration mode)
[no] ip dhcp relay(IP interface configuration mode)
[no] ip dhcp relay ip-list { all / ip-list } target-ip A.B.C.D
[no] ip dhcp relay target-ip A.B.C.D
[no] ip dhcp relay information option
ip dhcp relay information policy { drop / keep / replace }
[no] ip dhcp relay information trusted port-list { all / port-list }
[no] ip dhcp relay information trusted
[no] ip dhcp server (global configuration mode)
[no] ip dhcp server (IP interface configuration mode)
ip dhcp server ip-pool pool-name start-ip end-ip mask-ip ip <0-MAXIP> [gateway gtw-address]
[dns dns-address] [secondary-dns dns-address]
no ip dhcp server ip-pool pool-name
ip dhcp server relay-ip A.B.C.D A.B.C.D
no ip dhcp server relay-ip A.B.C.D
ip dhcp snooping
no ip dhcp snooping
ip dhcp snooping port-list { all / port-list }
no ip dhcp snooping port-list { all / port-list }
ip dhcp snooping trust
no ip dhcp snooping trust
ip dhcp snooping information option
no ip dhcp snooping information option

1.2 schedule-list

[Function]

Add or modify schedule-list, this command used to set the starting time, ending time and periodical execution interval.

[Command Format]

no command to delete a queue.

schedule-list list-no start {up-time days time [every days time [stop days time]] | date-time date time [every {day / week / days time} [stop date time]]}

no schedule-list list-no

[Parameter]

list-no: dispatching list range is <0-99>;

up-time: Relative time after startup;

date-time: Absolute time after startup;

days time: a time period, the format is: days: <0-65535>, time: HH:MM:SS. Example: 3 3:2:1;

date time: a time point, input format is: MMM-DD-YYYY HH:MM:SS. Example: jan-1-2003 or 1-1-2003, the range of YYYY is 1970 to 2199.

[Command Modes]

Global configuration mode; privileged user.

[Explanation of command execution echo]

Set successfully.

input Date & Time should be MMM-DD-YYYY(1900-2199), HH:MM:SS format

[Example]

```
Raisecom# schedule-list 1 start date-time Feb-2-2004 0:0:0 every 6 0:0:0 stop  
Feb-2-2005 0:0:0
```

[Related commands]

Commands	Description
Show schedule-list	Show schedule-list information.
cmd-str schedule-list list-no	Execute the command based on the way of dispatching.

1.3 show schedule-list

[Function]

Show schedule list information.

[Command Format]

show schedule-list [list-no]

[Parameter]

list-no: dispatching list range is <0-99>.

[Command Modes]

Privileged EXEC, privileged user

[Example]

```
Raisecom# show schedule-list 1
```

[Related commands]

Commands	Description
----------	-------------

schedule-list list-no	Add or modify schedule list
cmd-str	Apply the command based on the way of
schedule-list list-no	schedule list.



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